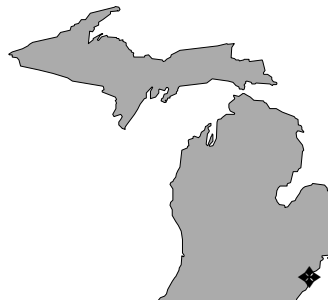


Size: 342 acres
Mission: Develop, field, and sustain combat and tactical vehicles
HRS Score: NA
IAG Status: None
Contaminants: Heavy metals, VOCs, SVOCs, and PCBs
Media Affected: Groundwater, surface water, sediment, and soil
Funding to Date: \$9.4 million
Estimated Cost to Completion (Completion Year): \$0 (FY1999)
Final Remedy in Place or Response Complete Date for BRAC Sites: FY1999
Final Remedy in Place or Response Complete Date for Non-BRAC Sites: FY1997



Detroit, Michigan

Restoration Background

In July 1995, the BRAC Commission recommended realignment of Detroit Arsenal and the closing and disposing of the Detroit Arsenal Tank Plant. The installation closed in December 1997. Cleanup requirements for disposal will continue through April 1999.

Environmental studies conducted at the installation identified the following site types: underground storage tanks (USTs), landfills, metal plating and surface treatment areas, and petroleum release areas. Studies have determined that groundwater and soil are contaminated with volatile organic compounds (VOCs) and heavy metals.

Completed Interim Actions include removal of USTs, excavation of contaminated soil, and in situ treatment and removal of petroleum-contaminated soil. Cleanup activities were completed at a fuel farm site and a metal plating area.

In FY95, the installation formed a BRAC cleanup team, and the Local Redevelopment Authority (LRA) began work on the land reuse plan. In FY96, the commander established a Restoration Advisory Board (RAB). The installation completed an Environmental Baseline Survey (EBS) and a CERFA report. Based on the results of the EBS, the installation initiated a contract for a Remedial Investigation and Feasibility Study (RI/FS) and held a kickoff meeting for evaluating radiological hazards.

In FY97, the regulatory agencies approved RI work plans. The installation subsequently completed the RI Phase I fieldwork and presented the results in the RI Phase I report. The LRA completed the land reuse plan, which specifies a mixture of commercial and industrial reuse. A finding of suitability to transfer was initiated to transfer CERFA-clean acreage for immediate reuse. The installation completed the Version I BRAC Cleanup Plan. Subject matter experts addressed RAB meetings to educate members on the RI and cleanup process.

Army

FY98 Restoration Progress

The regulatory agencies approved the RI Phase II work plans, and the installation completed the RI Phase II in September. The Army performed a risk assessment on all RI Phase I and II data. The RI report was not completed in FY98, as originally planned, because of delays in receiving EPA concurrence on RI work plans and the need for additional sampling rounds to support risk assessments and Removal Actions. The installation completed a Removal Action at the T-12 site and initiated Removal Actions at four additional sites. The installation also closed seven groundwater monitoring wells and transferred CERFA-clean acreage as planned.

Plan of Action

- Complete the RI/FS in FY99
- Complete all Removal Actions in FY99
- Complete all BRAC activities in FY99
- Transfer all BRAC property in FY99

SITES ACHIEVING RIP OR RC PER FISCAL YEAR

